

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5479	708/233.ccls. 708/301.ccls. 708/406.ccls. 708/425.ccls. 708/508.ccls. 708/521.ccls. 708/631.ccls. 708/818.ccls. 712/219.ccls. 345/506.ccls. 713/375.ccls. 713/400-601.ccls.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/22 18:13
S2	5479	708/233.ccls. 708/301.ccls. 708/406.ccls. 708/425.ccls. 708/508.ccls. 708/521.ccls. 708/631.ccls. 708/818.ccls. 712/219.ccls. 345/506.ccls. 713/375.ccls. 713/400-601.ccls.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:34
S3	253155	(first near3 (latch\$2 register\$1 stage\$1))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:53
S4	36143	(last near3 (latch\$2 register\$1 stage\$1))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:52
S5	119088	(main primary system input) near3 (clock clk)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:53
S6	3079	S3 near10 S5	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:36
S7	235	S4 near10 S5	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:36
S8	46	S6 same S7	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:36
S9	8	S8 same pipelin\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:37
S10	4753	pipeline.ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:39

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S11	37	(S6 S7) and S10	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:50
S12	4	(S6 same S7) and S10	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:50
S13	36517	(last near3 (latch\$2 register\$1 stage\$1 ff\$1 flip\$flip\$))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:52
S14	255721	(first near3 (latch\$2 register\$1 stage\$1 ff\$1 flip\$flip\$))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:53
S15	130634	(main primary system input "same") near3 (clock clk)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:54
S16	252	S13 near10 S15	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:54
S17	3429	S14 near10 S15	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:54
S18	50	S16 same S17	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:55
S19	46	S18 not S11	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 08:55
S20	21612	(revers\$3 backward\$1 opposite invert\$3) near3 delay\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 09:41
S21	405	S2 and S20	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 11:22
S22	6045	S20 same (clock\$3 clk\$)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 09:42

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S23	257	S2 and S22	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 09:41
S24	660	pipelin\$3 and S22	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 09:41
S25	50	S2 and S24	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 09:41
S26	539213	(revers\$3 backward\$1 opposite invert\$3) near3 (direction)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 11:22
S27	1615	S26 near6 delay\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 09:42
S28	184	S27 same (clock\$3 clk\$)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 09:51
S29	6	S2 and S28	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 09:52
S30	65	S27 same (clock\$3 clk\$) same (latch\$2 register\$1 stage\$1 ff\$1 flip\$flip\$)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 09:51
S31	15	pipelin\$3 and S28	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 10:02
S32	59	S30 not S31 not S29	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 10:02
S33	21612	(revers\$3 backward\$1 opposite invert\$3) near3 (delay\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 11:22
S34	45	S2 and S20 and pipeline	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 11:25

## EAST Search History

S35	133821	(following next) near6 (stage\$1 latch\$2 register\$1 stage\$1 ff\$1 flip\$flip\$)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 11:58
S36	3314	S35 near10 delay\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 11:59
S37	110	S36 and S2	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 11:35
S38	537	S36 and pipeline	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 11:31
S39	194	S36 same pipeline	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 11:31
S40	15	S37 and S39	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 11:31
S41	139206	(following next upstream) near6 (stage\$1 latch\$2 register\$1 stage\$1 ff\$1 flip\$flip\$)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 11:58
S42	3395	S41 near10 delay\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 11:59
S43	133821	(following next) near6 (stage\$1 latch\$2 register\$1 stage\$1 ff\$1 flip\$flip\$)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 11:59
S44	3314	S43 near10 delay\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 11:59
S45	81	S42 not S44	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/06/23 11:59

## EAST Search History

S46	5479	708/233.ccls. 708/301.ccls. 708/406.ccls. 708/425.ccls. 708/508.ccls. 708/521.ccls. 708/631.ccls. 708/818.ccls. 712/219.ccls. 345/506.ccls. 713/375.ccls. 713/400-601.ccls.	US-PGPUB; OR USPAT; EPO; IBM_TDB	OFF	2006/06/23 12:00
S47	17	S45 and (pipelin\$3 S46)	US-PGPUB; OR USPAT; EPO; IBM_TDB	OFF	2006/06/23 12:00
S48	1	(pipeline and next and stage and delay and main and clock and first and last and stage\$1).clm.	US-PGPUB; OR USPAT; EPO; IBM_TDB	OFF	2006/06/23 12:04
S49	1	(pipeline and next and stage and delay and local and clock and first and last and stage\$1).clm.	US-PGPUB; OR USPAT; EPO; IBM_TDB	OFF	2006/06/23 12:04
S50	3	(pipeline and (next upstream following) and (stage\$1 latch\$2 register\$1 stage\$1 ff\$1 flip\$flip\$) and delay and (local intermediate) and clock and first and last and stage\$1).clm.	US-PGPUB; OR USPAT; EPO; IBM_TDB	OFF	2006/06/23 12:07
S51	91	(pipeline and (next upstream following) and (stage\$1 latch\$2 register\$1 stage\$1 ff\$1 flip\$flip\$) and delay and clock).clm.	US-PGPUB; OR USPAT; EPO; IBM_TDB	OFF	2006/06/23 12:07